0	L Number	Hits	Search Text	DB	Time stamp
amplifer S					2004/03/03 12:02
		1			
104	63	0	"difference"\$1 with "lock-in" with	USPAT;	2004/03/03 12:02
Comparison				EPO; JPO	
104	64	290	"difference"\$1 with "lock-in" with	USPAT;	2004/03/03 12:04
"amplifier"s!) and 356/\$7.ccls. EPO; JPO				EPO; JPO	
66 131 "difference"\$1 with "lock-in" with "between" with "amplifiler"\$1	65	104		1	2004/03/03 12:04
67 47 ("difference"\$1 with "amplifice"\$1 and "spectral" with "between" with "amplifice"\$1 and "spectral" adj2 "emission"\$1) and "rocket" "BPO, JPO (JPO (JPO (JPO (JPO (JPO (JPO (JPO					
67	66	131			2004/03/03 12:04
"between" with "amplificer"\$1) and 356/\$7.ccls. and "plume"\$1 USPAT; EPO; JPO (356/\$7.ccls. and "plume"\$1) EPO; JPO (356/\$7.ccls. and "plume"\$1) and ("rocket" EPO; JPO (JPO JPO JPO JPO (JPO JPO (JPO JPO JPO JPO JPO (JPO JPO JPO JPO JPO JPO (JPO JPO JPO JPO JPO (JPO JPO JPO JPO JPO JPO JPO JPO JPO JPO	67	4.7			2004/02/02 12:04
356/87.ccls. and "plume"\$1	6/	4 /			2004/03/03 12:04
135 356/87.ccls. and "plume"\$1 USPAT; EPO; JPO 2003/09/04 08:28 2003/09/04 2				EPO; OPO	
10	_	135		IISPAT.	2002/07/16 12:29
10		100	Joseph and plane 41	t .	2002/07/10 12:23
near "plume"\$1) 39 356/\$7.ccls. and "plume"\$1) and USPAT; EPO; JPO 2002/07/11 09:07 EPO; JPO 2002/07/11 10:12 EPO; JPO 2002/07/11 10:12 EPO; JPO 2002/07/11 10:12 EPO; JPO 2002/07/11 09:07 EPO; JPO 2002/07/11 10:09:07 EPO; JPO 2002/07/11 10:09:07 EPO; JPO 2002/07/11 10:09:07 EPO; JPO 2002/07/	_	10	(356/\$7.ccls. and "plume"\$1) and ("rocket"	1 '	2003/09/04 08:28
39 (356/\$7.ccls. and "plume"\$1) and					
"alumin"s6 17 (356/87.ccls. and "plume"\$1) and ("rocket") 9 4790652.uref. 261 356/87.ccls. and ("spectral" adj2 ("spenty property propert	-	39			2002/07/11 08:35
Carecker				EPO; JPO	
3 4790652.uref. USPAT; EPO, JPO USPA	-	17	(356/\$7.ccls. and "plume"\$1) and	USPAT;	2002/07/11 09:07
261 356/\$7.ccls. and ("spectral" adj2 "emission"\$1) 20 (356/\$7.ccls. and ("spectral" adj2 "emission"\$1) 31 (356/\$7.ccls. and ("spectral" adj2 "emission"\$1)) and "Na" 32 (356/\$7.ccls. and ("spectral" adj2 "EPO; JPO USPAT; EPO; JPO USPAT; E				EPO; JPO	
261 356/87.ccls. and ("spectral" adj2 ("spext; per	-	9	4790652.uref.		2002/07/11 09:07
"emission"\$1)			256/27 1		0000/07/11
20	_	261		1	2002/07/11 09:11
- 15 ("sission"sil)) and "Na"		20			0000 (07 (11 10 43
- 15	_	20			2002/0//11 10:43
- 0 356/\$7.ccls. and "Air Force"\$20.asn. USPAT; EPO; JPO USPAT	_	15	, , ,	· ·	2002/07/11 10:12
- 0 356/\$7.ccls. and "Air Force"\$20.asn.		10		Į.	2002/0//11 10:12
Bepc; JPO 2002/07/11 09:18 EPO; JPO USPAT; EPO; JPO USPA	_	0			2002/07/11 09:20
- 0 356/\$7.ccls. and "Air Force,"\$40.asn.					
- 0 356/\$7.ccls. and "Air Force,"\$40.asn. USPAT; EPO; JPO USPA	-	0	356/\$7.ccls. and "Air Force"\$30.asn.	USPAT;	2002/07/11 09:18
- 0 "Air Force"\$40.asn.				EPO; JPO	
- 0 "Air Force"\$40.asn.	-	0	356/\$7.ccls. and "Air Force,"\$40.asn.	-	2002/07/11 09:18
### B "Air Force, United" ### B "Air Force, United" ### S56/\$7.ccls. and "Air Force"\$30 ### S56/\$7.ccls. and "Air Force"\$30 ### Force USPAT; ### EPO; JPO USPAT; ### S02/07/11 09:20 ### S56/\$7.ccls. ### S66/\$7.ccls. ### S6			H. 7	-	0000/07/11 00 10
- 8 "Air Force, United" USPAT; EPO; JPO USPAT;	_	0	"Air Force"\$40.asn.		2002/07/11 09:18
- 0 356/\$7.ccls. and "Air Force"\$30 USPAT; EPO; JPO USPAT; EPO	_	٥	"Air Force United"		2002/07/11 00-10
- 0 356/\$7.ccls. and "Air Force"\$30 USPAT; EPO; JPO USPAT; EPO		٥	All loice, onited		2002/07/11 09.19
- 0 "Air Force"\$30	_	0	356/\$7.ccls. and "Air Force"\$30		2002/07/11 09:20
- 11063 "Air Force"					
- 11063 "Air Force" USPAT; EPO; JPO USPAT; EPO	-	0	"Air Force"\$30	USPAT;	2002/07/11 09:20
- 219 "Air Force" and 356/\$7.ccls. EPO; JPO USPAT; EPO; JPO US				EPO; JPO	
- 219 "Air Force" and 356/\$7.ccls. - 350 356/416.ccls. - 350 356/416.ccls. - 2 ("5189554").PN. - 2 ("5189554").PN. - 10 356/\$7.ccls. and "ALF" - 12 5029999.uref. - 12 5029999.uref. - 0 356/416.ccls. and "rocket"\$1 - 0 356/\$7.ccls. and "rocket"\$1 - 20 (356/\$7.ccls. and ("spectral" adj2 "emission"\$1)) and "Na" - 34 (356/\$7.ccls. and ("spectral" adj2 "emission"\$1)) and "sodium" - 0 (356/\$7.ccls. and ("spectral" adj2 "emission"\$1)) and "sodium" - 0 (356/\$7.ccls. and ("spectral" adj2 "emission"\$1)) and "sodium" - 1 2 (356/\$7.ccls. and ("spectral" adj2 "emission"\$1)) and "sodium" - 1 34 (356/\$7.ccls. and ("spectral" adj2 "emission"\$1)) and "sodium" - 2 (356/\$7.ccls. and ("spectral" adj2 "emission"\$1)) and "sodium" adj2 "epo; JPO "USPAT; EPO; JPO "USPA	-	11063	"Air Force"		2002/07/11 09:20
- 350 356/416.ccls.		010	Wat B W 1 1 056/48 1		
- 350 356/416.ccls. USPAT; EPO; JPO USPAT; EPO	-	219	"Air Force" and 356/\$/.ccis.		2002/07/11 09:27
EPO; JPO USPAT; 2002/07/11 09:30 10 356/\$7.ccls. and "ALF" 12 5029999.uref. 13 506/\$7.ccls. and "rocket"\$1 2002/07/11 09:49 EPO; JPO USPAT; EPO; JPO USP	_	350	356/416 cols	1	2002/07/11 00-51
- 2 ("5189554").PN. - 10 356/\$7.ccls. and "ALF" - 12 502999.uref. - 0 356/416.ccls. and "rocket"\$1 - 0 356/\$7.ccls. and ("spectral" adj2 USPAT; EPO; JPO U		330	3307 410.0013.		2002/07/11 09:51
- 10 356/\$7.ccls. and "ALF"	-	2	("5189554").PN.		2002/07/11 09:30
- 10 356/\$7.ccls. and "ALF" 12 5029999.uref. 12 5029999.uref. 13 356/416.ccls. and "rocket"\$1 2002/07/11 09:49 EPO; JPO USPAT;		_ ,	,,	•	
- 12 5029999.uref. USPAT; EPO; JPO USPAT; EPO;	-	10	356/\$7.ccls. and "ALF"		2002/07/17 08:57
- 0 356/416.ccls. and "rocket"\$1 USPAT; 2002/07/11 09:51 EPO; JPO - 20 (356/\$7.ccls. and ("spectral" adj2 USPAT; 2002/07/11 10:17 "emission"\$1)) and "Na" EPO; JPO - 0 5686988.uref. USPAT; 2002/07/11 10:17 EPO; JPO - 34 (356/\$7.ccls. and ("spectral" adj2 USPAT; 2002/07/11 10:48 "emission"\$1)) and "sodium" EPO; JPO - 0 (356/\$7.ccls. and ("spectral" adj2 USPAT; 2002/07/11 10:49 "emission"\$1)) and "sodium") and "GPS" EPO; JPO - 0 (356/\$7.ccls. and ("spectral" adj2 USPAT; 2002/07/11 10:49 "emission"\$1)) and "GPS" EPO; JPO - 1 (356/\$7.ccls. and "plume"\$1) and "GPS" USPAT; 2002/07/11 10:50 EPO; JPO - 135 356/\$7.ccls. and ("rocket" or "missle") USPAT; 2002/07/11 10:50				EPO; JPO	
- 0 356/416.ccls. and "rocket"\$1	-	12	5029999.uref.		2002/07/11 09:49
EPO; JPO USPAT; EPO; JPO USPAT		_			
- 20 (356/\$7.ccls. and ("spectral" adj2 "emission"\$1)) and "Na" EPO; JPO USPAT; EPO; JPO USPAT	-	O	356/416.ccls. and "rocket"\$1		2002/07/11 09:51
"emission"\$1)) and "Na" 5686988.uref. 2002/07/11 10:17 EPO; JPO USPAT; EPO; JPO	_	20	(256/\$7 cala and /"chestral" adi2		2002/07/11 10:17
- 0 5686988.uref. USPAT; EPO; JPO - 34 (356/\$7.ccls. and ("spectral" adj2 USPAT; EPO; JPO - 0 ((356/\$7.ccls. and ("spectral" adj2 USPAT; EPO; JPO - 0 ((356/\$7.ccls. and ("spectral" adj2 USPAT; EPO; JPO - 0 (356/\$7.ccls. and ("spectral" adj2 USPAT; EPO; JPO - 0 (356/\$7.ccls. and ("spectral" adj2 USPAT; EPO; JPO - 1 (356/\$7.ccls. and "GPS" EPO; JPO - 1 (356/\$7.ccls. and "plume"\$1) and "GPS" USPAT; EPO; JPO - 135 356/\$7.ccls. and ("rocket" or "missle") USPAT; 2002/07/11 10:50		20			2002/07/11 10:17
- 34 (356/\$7.ccls. and ("spectral" adj2 USPAT; EPO; JPO USPAT;	_	ი			2002/07/11 10:17
- 34 (356/\$7.ccls. and ("spectral" adj2 "emission"\$1)) and "sodium" EPO; JPO (356/\$7.ccls. and ("spectral" adj2 "emission"\$1)) and "sodium") and "GPS" EPO; JPO (356/\$7.ccls. and ("spectral" adj2 "emission"\$1)) and "GPS" EPO; JPO USPAT; EPO; JPO (356/\$7.ccls. and ("spectral" adj2 "emission"\$1)) and "GPS" EPO; JPO (356/\$7.ccls. and "plume"\$1) and "GPS" USPAT; EPO; JPO USPAT; EPO; J		ĭ		·	-502,01,11 10.11
- 0 ((356/\$7.ccls. and ("spectral" adj2 "emission"\$1)) and "sodium") and "GPS" EPO; JPO USPAT; emission"\$1)) and "GPS" EPO; JPO USPAT; EPO; JP	-	34	(356/\$7.ccls. and ("spectral" adj2		2002/07/11 10:48
"emission"\$1)) and "sodium") and "GPS"				EPO; JPO	
- 0 (356/\$7.ccls. and ("spectral" adj2 USPAT; 2002/07/11 10:49 "emission"\$1)) and "GPS" EPO; JPO USPAT; 2002/07/11 10:50 EPO; JPO USPAT; 2002/07/11 10:50 EPO; JPO USPAT; 2002/07/11 10:52	-	0			2002/07/11 10:49
"emission"\$1)) and "GPS"		آ ۾		· ·	0000/07/11
- 1 (356/\$7.ccls. and "plume"\$1) and "GPS" USPAT; 2002/07/11 10:50 EPO; JPO 135 356/\$7.ccls. and ("rocket" or "missle") USPAT; 2002/07/11 10:52	-	υ			2002/07/11 10:49
- 135 356/\$7.ccls. and ("rocket" or "missle") EPO; JPO USPAT; 2002/07/11 10:52	_	1			2002/07/11 10.50
- 135 356/\$7.ccls. and ("rocket" or "missle") USPAT; 2002/07/11 10:52		<u> </u>	(000, 41.0010. and piume 41) and des		2002/07/11 10:50
	_	135	356/\$7.ccls. and ("rocket" or "missle")	· ·	2002/07/11 10:52
			The state of the s		

[-	0	(356/\$7.ccls. and ("rocket" or "missle")) and "GPS"	USPAT; EPO; JPO	2002/07/11 10:50
-	0	(356/\$7.ccls. and ("rocket" or "missle")) and (356/\$7.ccls. and "gps")	USPAT; EPO; JPO	2002/07/11 10:51
-	91	356/\$7.ccls. and "gps"	USPAT; EPO; JPO	2002/07/11 10:52
-	840	356/\$7.ccls. and ("airplane"\$1 or "satellite"\$1)	USPAT; EPO; JPO	2002/07/11 10:52
-	0	((356/\$7.ccls. and ("airplane"\$1 or "satellite"\$1)) and "gps") and "plume"\$1	USPAT; EPO; JPO	2002/07/11 10:53
_	54		USPAT; EPO; JPO	2002/07/11 10:53
-	135	356/\$7.ccls. and "plume"\$1	USPAT; EPO; JPO	2002/07/16 12:59
-	101	(356/\$7.ccls. and "plume"\$1) and "wavelength"\$1	USPAT; EPO; JPO	2002/07/16 13:27
-	70	((356/\$7.ccls. and "plume"\$1) and "wavelength"\$1) and "filter"\$3	USPAT; EPO; JPO	2002/07/16 13:00
-	18	(((356/\$7.ccls. and "plume"\$1) and "wavelength"\$1) and "filter"\$3) and ("rocket"\$4 or "missil"\$4)	USPAT; EPO; JPO	2002/07/16 13:02
-	18	((((356/\$7.ccls. and "plume"\$1) and "wavelength"\$1) and "filter"\$3) and ("rocket"\$4 or "missil"\$4)) and @ad < "20010518"	USPAT; EPO; JPO	2002/07/16 12:43
_	0		USPAT; EPO; JPO	2002/07/16 12:59
-	1	"20010518") (356/\$7.ccls. and "gps") and ((356/\$7.ccls. and "plume"\$1) and "wavelength"\$1)	USPAT; EPO; JPO	2002/07/16 12:59
-	135	(356/\$7.ccls. or 702.\$7.ccls.) and "plume"\$1	USPAT; EPO; JPO	2002/07/16 13:00
_	163	(356/\$7.ccls. or 702/\$7.ccls.) and "plume"\$1	USPAT; EPO; JPO	2002/07/16 13:00
-	106	((356/\$7.ccls. or 702/\$7.ccls.) and "plume"\$1) and "wavelength"\$1	USPAT; EPO; JPO	2002/07/16 13:00
-	73	(((356/\$7.ccls. or 702/\$7.ccls.) and "plume"\$1) and "wavelength"\$1) and "filter"\$3	USPAT; EPO; JPO	2002/07/16 13:00
_	21	((((356/\$7.ccls. or 702/\$7.ccls.) and "plume"\$1) and "wavelength"\$1) and "filter"\$3) and ("rocket"\$4 or "missil"\$4)	USPAT; EPO; JPO	2002/07/16 13:07
_	0		USPAT; EPO; JPO	2002/07/16 13:01
-	92	356/\$7.ccls. and "gps"	USPAT; EPO; JPO	2002/07/16 13:01
-	9	(356/\$7.ccls. and "gps") and ("rocket"\$4 or "missil"\$4)	USPAT; EPO; JPO	2002/07/16 13:08
_	7	(((((356/\$7.ccls. or 702/\$7.ccls.) and "plume"\$1) and "wavelength"\$1) and "filter"\$3) and ("rocket"\$4 or "missil"\$4)) and "radiometer"\$5	USPAT; EPO; JPO	2002/07/16 13:19
-	272	356/\$7.ccls. and "radiometer"\$5	USPAT; EPO; JPO	2002/07/16 13:08
_	0	(((((356/\$7.ccls. and "plume"\$1) and "wavelength"\$1) and "filter"\$3) and	USPAT; EPO; JPO	2002/07/16 13:09
		("rocket"\$4 or "missil"\$4)) and @ad < "20010518")) and ("rocket"\$4 or "missil"\$4)		
-	16		USPAT; EPO; JPO	2002/07/16 13:09
-	29	(356/\$7.ccls. and "radiometer"\$5) and "photometer"\$5	USPAT; EPO; JPO	2002/07/16 13:20

	07/16 13:20
("rocket"\$4 or "missil"\$4)) and EPO; JPO	
((356/\$7.ccls. and "radiometer"\$5) and	
"photometer"\$5)	07/16 12 05
	07/16 13:25
<pre>"filter"\$3) and ("rocket"\$4 or "missil"\$4)) and "photometer"\$5</pre>	
	07/16 13:25
EPO; JPO	0,,10 13.23
	07/16 13:26
EPO; JPO	.,,
	07/16 13:27
"wavelength"\$1 EPO; JPO	
- 1 5850285.uref. USPAT; 2002/	07/16 13:30
EPO; JPO	
- 1 "5677761".PN. USPAT 2002/	07/17 13:19
	07/16 13:31
	07/16 13:31
	07/17 07:47
EPO; JPO USPAT 2002/	07/17 07:51
	07/17 07:51
"filter"\$3) EPO; JPO	5.,1. 00.00
	07/17 13:20
EPO; JPO	. ,
	09/04 07:51
"3848129" "4270613" "4362388"	
"4517458" "4572667" "4765244"	
"4802762" "4849620" "4866283"	
"5093574" "5282013" "5300780"	
"5373358" "5384589" "5625452"	İ
"5677761").PN.	
	09/04 07:59
EPO; JPO USPAT; 2003/	00/04 07.50
- 65 235/\$7.ccls. and "walsh".xa. USPAT; 2003/	09/04 07:59
	09/04 07:59
EPO; JPO	75/04 07.55
	09/04 08:00
EPO; JPO	,
- 11 (356/\$7.ccls. and "plume"\$1) and ("rocket" USPAT; 2003/	09/04 08:29
near "plume"\$1) EPO; JPO	
	09/04 08:30
near10 "plume"\$1) EPO; JPO	
	09/04 08:30
near20 "plume"\$1)	00/04 00-30
- 13 (356/\$7.ccls. and "plume"\$1) and ("rocket" USPAT; 2003/ with "plume"\$1) EPO; JPO	09/04 08:30
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	03/02 07:14
EPO; JPO	.0,02 0,.14
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EPO; JPO	
	03/02 07:30
356/\$7.ccls. EPO; JPO	
	03/02 07:24
356/\$7.ccls.) and ("plume"\$1 with EPO; JPO	ļ
"detect"\$3)	
	03/02 07:17
356/\$7.ccls.) and ("plume"\$1 with EPO; JPO	
	03/02 07:19
0 ("lock-in" adj3 "amplifier"\$3) and USPAT; 2004/ "hanson".in. EPO; JPO	75/02 07:19
	03/02 07:19
"hill".in. EPO; JPO	,5,52 0,.19
	03/02 07:23
- 0 (("lock-in" adj3 "amplifier"\$3) and USPAT; 2004/	
- 0 (("lock-in" adj3 "amplifier"\$3) and USPAT; 2004/ 356/\$7.ccls.) and ("plume"\$1 with EPO; JPO	1
356/\$7.ccls.) and ("plume"\$1 with EPO; JPO ("rocket"\$3 or "jet"\$3))	
356/\$7.ccls.) and ("plume"\$1 with ("rocket"\$3 or "jet"\$3)) - 11 (("lock-in" adj3 "amplifier"\$3) and USPAT; 2004/	03/02 07:24
356/\$7.ccls.) and ("plume"\$1 with ("rocket"\$3 or "jet"\$3)) - 11 (("lock-in" adj3 "amplifier"\$3) and USPAT; 2004/356/\$7.ccls.) and ("plume"\$3) EPO; JPO	
356/\$7.ccls.) and ("plume"\$1 with ("rocket"\$3 or "jet"\$3)) - 11 (("lock-in" adj3 "amplifier"\$3) and USPAT; 2004/356/\$7.ccls.) and ("plume"\$3)	03/02 07:24